

Please type a plus sign (+) inside this box

+

PTO/SB/50 (02-01)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	Attorney Docket No.	272/012
	First Named Inventor	Paul Beck
	Original Patent Number	6,030,308
	Original Patent Issue Date (Month/Day/Year)	February 29, 2000
	Express Mail Label No.	EV051354002US

APPLICATION FOR REISSUE OF:
(check applicable box)

☒ Utility Patent

☐ Design Patent

☐ Plant Patent

APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (e.g., PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in a double column copy of patent format (amended, if appropriate)
4. ☐ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath / Declaration (original or copy)
(37 C.F.R. § 1.175)(PTO/SB/51 or 52)
6. ☐ Power of Attorney
7. Original U.S. Patent currently assigned? ☐ Yes ☒ No
(If Yes, check applicable box(es))
 - ☐ Written Consent of all Assignees (PTO/SB/53)
 - ☐ 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table
9. Nucleotide and/or Amino Sequence Submission
(if applicable, all of the following are necessary)
 - a. ☐ Computer Readable Form (CFR)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM (2 copies) or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status/support for all changes to the claims.
See 37 CFR 1.173(c).
11. ☐ Original U.S. Patent for surrender
 - ☐ Ribbioned Original Patent Grant
 - ☐ Statement of Loss (PTO/SB/55)
12. ☐ Foreign Priority Claim (35 U.S.C. 119)
(if applicable)
13. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
14. ☐ English Translation of Reissue Oath/Declaration
(if applicable)
15. ☒ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
17. ☐ Other: _____


14. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer No. 22249 or code label here)

or ☐ Correspondence address below

Name	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone	Fax	

NAME (Print/Type)	Richard E. Lyon, Jr.	Registration No. (Attorney/Agent)	26,300
Signature		Date	February 27, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE APPLICATION FEE TRANSMITTAL FORMDocket Number (Optional)
272/012**Claims as Filed - Part 1**

Claims in Patent	For	Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
(A) 16	Total Claims (37 CFR 1.16(j)) Independent Claims (37 CFR 1.16(i))	(B) 24	**** 4	X\$9=	36	or	X\$____
		=	=				
(C) 5		(D) 12	* 7	=	X\$42=		294
				Basic Fee (37 CFR 1.16(h))			\$____
				Total Filing Fee			\$____
						OR	\$____

Claims as Amended - Part 2

	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	*	X\$____	or	X\$____	
			=	=	=			
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	X\$____		X\$____	
					Total Additional Fee		\$	OR \$

* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

*** After any cancellation of claims

**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☒ Applicant claims small entity status. See 27 CFR 1.27.☐ Please charge Deposit Account No. _____ in the amount of _____.
A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 12-2475.
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 700 to cover the filing / additional fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on form PTO-2038.**FEB. 27, 2002

Date


Signature of Applicant, Attorney or Agent of Record

Richard E. Lyon, Jr., Reg. No. 26,300

Typed or printed name

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

EV051354002US

Express Mail Label No.

Cheryl Boberg

Name of Person Mailing Paper

February 27, 2002

Date of Deposit

Cheryl Bohrer

Signature of Person Mailing Paper